

ABSTRACT

Disclosed is an optical waveguide-forming curable resin composition and optical waveguide-forming curable dry film which are capable of forming cured resin articles that have high heat
5 resistance, excellent mechanical strength and high transparency, and possess properties required for forming optical waveguides, such as low thermal expansion, low transmission loss, etc.

The present invention provides a curable resin composition for forming an optical waveguide, the composition
10 comprising a hydrolyzable silyl-containing silane-modified epoxy resin (A) having an average of at least one hydrolyzable silyl group and an average of at least one epoxy group per molecule; and a resin (B) having, per molecule, an average of at least one functional group that is reactive with an epoxy group; and an
15 optical waveguide-forming curable dry film formed using the resin composition.